

Timely continuing ed saves \$\$\$ and hassle

by Jim Quast, S&B Credential Buildings Program Manager, 608-266-9292, jquast@commerce.state.wi.us

What happens if you want to renew your credential and you don't get your continuing education on time?

If you miss the code-specified cutoff date for fulfilling your continuing education obligations for renewal, nothing drastic happens immediately. You may obtain continuing education credit after the cutoff date, in order to satisfy renewal requirements. When you do complete your continuing education obligations late (during the period **before** your certification, registration, or license expires), there will be processing charge of \$25 to cover the extra work involved to straighten out the computer records and create renewal paperwork.

The cutoff date for continuing education obligations typically occurs three months prior to the expiration of the credential. This offset between the continuing education cycle and the term of a credential was created for several reasons:

- to allow con ed class providers who held classes late in the cycle to submit their paperwork; and
- to allow Safety and Buildings Division staff time to record the information in the credential database before renewal notices are sent.

Situation becomes more drastic, if you miss your renewal

What are the consequences for not fulfilling your continuing education obligations in the correct cycle or at all? You will not be able to renew a certification or license until the education requirements have been satisfied.

Without renewal, you will not legally be able to do work that requires a credential. Projects you inadvertently work on while not credentialed are brought into question.

For one credential cycle past the renewal date you will be able to renew credentials by obtaining late continuing education and going through late renewal procedures. After one cycle, you must retake the exam.

Rather than have the extra work for you and S&B, and rather than put your employment or earnings in question, it's best if you pay attention to when you need continuing education and that you fulfill your obligations on time.

For more info, contact the S&B Credential Unit, 608-261-8500, madisoncred@commerce.state.wi.us.

You can check out the code requirements in Comm 5, which is posted on the Internet, linked from the S&B WebSite, <http://www.commerce.state.wi.us/SB/SB-DivCodesListing2003.html>.

You may check the status of a credential on the S&B WebSite,

<http://www.commerce.state.wi.us/SB/SB-CredentialStatusCheck.html>.

Note that a credential that was renewed late does not show up in the search. A computer program needs to be revised to accommodate late renewals.

Q&A about the Wisconsin
Commercial Buildings Code
is on the S&B WebSite

<http://www.commerce.state.wi.us/SB/SB-CommercialBuildingsCodeAdoptionQuestions.html>



You can get EPA's new POWTS manual free

The federal Environmental Protection Agency has published a free new onsite wastewater treatment systems design manual. The "Onsite Wastewater Treatment Systems Manual" provides guidance on system siting, design, installation and maintenance. Although written for a national audience, it has many ties to the provisions found

in Wisconsin's Comm 83, POWTS Code.

Beginning with a history of onsite systems, the manual includes valuable information on performance requirements and management of systems; provisions contained in the current version of Comm 83. Traditional forms of onsite system design such as Wisconsin mounds and at-grades are discussed.

In addition, the manual includes a comprehensive technology fact sheet section that provides in-depth information on system options, some that are new to the Badger State under the revised Comm 83.

An electronic copy can be accessed as a PDF file at: <http://www.epa.gov/ORD/NRMRL/Pubs/625R00008/625R00008.htm>.

Bound paper versions of the manual are available free from the EPA's National Service Center for Environmental Publications. To order a published copy by email or online, visit the web site below and order the "Onsite Wastewater Treatment Systems Manual." The publication number is EPA/625/R-00/008. You can also call 1-800-490-9198.

The EPA web site address is <http://www.epa.gov/ncepihom/ordering.htm>. A CD with the EPA's 1980 Design Manual and the new onsite manual is also available (EPA/625/C-02/017).

When a code changes, some previous statements become out-of-date



Someone asked whether there were contradictions between information published in recent WCCRs about the Wisconsin Commercial Building Code and building code information that had been offered the division in the past.

Could be. When a code changes, as the WCBC did July 1, 2002, some past information becomes outdated. Not only does specific language change, but also the way code sections interrelate becomes different. Interpretations of what the code means can be born anew.

The article in the December WCCR about alterations and changes in use, for example, supersedes any conflicting information that may have been given in the past.

Be aware that previous WCCR articles which still exist on paper or as electronic files on the S&B WebSite may no longer be valid, though they remain available for archival purposes.



Wisconsin Construction Codes Report

The WCCR is a monthly publication of the Safety and Buildings Division, Wisconsin Department of Commerce, delivered to about 13,000 readers - people who hold S&B plumbing, POWTS, and fire sprinkler credentials, to local inspectors, and to fire departments. For a year's subscription, send \$20 to S&B Material Orders, PO Box 2509, Madison, 53701. Be sure to provide return mail info and note what you are ordering. WCCR on the WebSite -<http://www.commerce.state.wi.us/SB/SB-DivPublications.html>.

Ground Water Awareness Week - March 16-22, 2003

- Ground water is the principal reserve of fresh water in the U.S.
- Forty-seven percent of the U.S. population depends on ground water for its drinking water.
- In the U.S. each day, about 76.4 billion gallons of ground water are used for household water, irrigation, industrial, and other uses.
- Ground water is an important source of surface water. Its contribution to the overall flow of rivers and streams in the U.S. may be as large as 50 percent. It is also a major source of water for lakes and wetlands.
- Homeowners who have a water well should schedule an annual maintenance check for their well, including testing the water for bacteria and any other potential water quality concerns. Water should also be tested any time there is a change in taste, odor or appearance, or anytime a water supply system is serviced.
- More facts about ground water and water wells are available at the National Ground Water Association
- sponsored web site, www.wellowner.org.

Barb Lasek rejoins S&B



Barb Lasek, a veteran of previous service for Safety and Buildings, has returned to the division from another position in the Department of Commerce. She will now serve as supervisor in the Inspection Support Section of the Bureau of Field Operations.

Safety and Buildings-related **codes are on the Internet**, www.commerce.state.wi.us/SB/SB-CodesListing2003.html

Not all codes are available electronically. Paper copies may be purchased from Document Sales, 800-362-7253, for credit card purchases, or 608-266-3358.

UW-Madison POWTS Maintainer-Qualifier class

Thursday, April 24, 2003, all-day
Arlington UW Research Station
Classroom and Field, Fee \$70

Six credit hours for POWTS maintainer-qualifier, and, continuing education credits for inspector, maintainer, soil tester, plumber and septage hauler(DNR) credentials. Brochures available in March. For more information, contact Jim Peterson, UW Environmental Resources Center, 608 262-3799; Fax 608 262-2031; jopeters@facstaff.wisc.edu
UW-Madison Small Scale Waste Management Project

Contact information for plan review

To schedule an appointment (commercial/multifamily buildings or plumbing):

- S&B WebSite: <http://www.commerce.state.wi.us/SB/SB-DivScheduling.html>
- FAX: 24 hr. toll-free number for appointment scheduling, 877-840-9172
- E-mail: planschedule@commerce.state.wi.us

For application forms:

- On the S&B WebSite (choose "Forms" on left of screen):
<http://www.commerce.state.wi.us/SB/SB-DivForms.html>

- Call any of the offices listed on page 10.

Info about next available review appointment:

- <http://www.commerce.state.wi.us/SB/SB-DivDailyDoc.html>

Info about status of plan review:

- <http://www.commerce.state.wi.us/SB/SB-DivReviewStatusSearch.html>

Emergency fixtures can be important part of water calcs

by S&B Plumbing Program Manager, Lynita Docken, Ldocken@commerce.state.wi.us, 608-785-9349

Safety and Buildings Division plumbing plan reviewers and consultants often get questions about how to size a water supply system that includes emergency showers and eye washes.

First of all, there are no Wisconsin plumbing rules that require the installation of emergency fixtures. However, if an emergency fixture is installed, the designer must still comply with Comm 82.40(7), which contains performance language for water supply sizing.

Water calc forms and other plumbing forms are on the S&B WebSite, <http://www.commerce.state.wi.us/SB/SB-DivForms.html>

That code section's introduction says that "The sizing of the water supply system shall be based on the empirical method and limitations outlined in this subsection or on a detailed engineering analysis acceptable to the department."

(An empirical method is defined as one which is developed "solely on practical experience and without regard for system or theory.")

That definition reflects that Tables 82.40-1, 2, and 3 were developed using practical experience. The code allows you use of these tables for water supply sizing calculations. However, the tables really can't be used for emergency fixtures. Nowhere in Table 82.40-2 will you find the water supply fixture unit (WSFU) value for an emergency shower or eyewash.

You can use the second part of the code requirement for sizing, which allows you to use an engineering analysis to size the system.

Following is an example of an analysis that would be acceptable.

Step One - Calculating Demand

Calculate the demand of the system in gallons per minute. Most of the demand will be calculated by adding WSFUs (Table 82.40-1 or -2) and converting them to gallons per minute (Table 82.40-3). The emergency fixture demand will be added to that demand.

For example, if the system demand without an emergency fixture is 20 gpm and the demand of the emergency shower is 20 gpm, the total demand of the system will be 40 gpm. Most emergency fixture manufacturers construct fixtures to comply with the ANSI Standard Z358.1-1998. This standard requires that the minimum flow rates for emergency fixtures are as shown in Table A.



Table A

Eye Wash	.4 GPM
Face Wash	3 GPM
Drench Hose	3 GPM
Drench Shower	20 GPM

email technical code questions to:

- Commercial buildings, Comm 61-65 bldgtech@commerce.state.wi.us
- Fire protection systems fireprotech@commerce.state.wi.us
- Plumbing, cross connection plbgtech@commerce.state.wi.us
- Private onsite wastewater treatment powtstech@commerce.state.wi.us
- Public swimming pools pooltech@commerce.state.wi.us
- Building and plumbing products productech@commerce.state.wi.us
- Licenses, certifications, registrations madisoncred@commerce.state.wi.us
- Manufactured/mobile homes manf-homes@commerce.state.wi.us
- One- and Two-family Dwelling Code udctech@commerce.state.wi.us



Designers can submit information specific to a particular fixture with their water calculations. If specific information is not submitted, Safety and Buildings Division plumbing plan reviewers will use the ANSI standard specifications as assigned in Table A, on the previous page.



Step Two - Assigning the controlling fixture

Water supply sizing calculations must include the minimum flow pressure needed at the controlling fixture.

Emergency fixtures should be part of the evaluation, when assigning the value of the controlling fixture.

The ANSI standard requires that fixtures complying with the standard operate at a pressure of at least 30 psig. Without additional information from the manufacturer, reviewers and designer will assume a pressure of 30 psig for emergency fixtures. Depending on other fixtures within the system, this 30 psig could, in many instances, be the pressure needed at the controlling fixture.

Without the consideration of high-demand emergency fixtures and controlling fixture pressure requirements, the system could be incorrectly designed to respond in emergency situations.

For more info, please contact a plumbing reviewer or consultant listed on page 10 of this *WCCR*.

Plumbing information database on the Internet

<http://www.commerce.state.wi.us/SB/SB-PlumbingDatabaseReport.html>

Delegated Agents

Some municipalities in Wisconsin have authority to do building plan review, inspections, and otherwise carry out code-related functions as delegates of the Department of Commerce. For information and a list of current delegated municipalities, see the S&B WebSite, www.commerce.state.wi.us/SB/SB-CommercialBuildingsCertifiedMunicipalities.html.

Pages for individual S&B programs on the WebSite

<http://www.commerce.state.wi.us/SB/SB-DivProgramsListed.html>

POWTS Continuing Ed

Feb. 18, 2003, 8 a.m. - 3 p.m.

Wieser Concrete Products -
Northwest Sport Center, **Spooner**,
301 Walnut St, - 800-325-8456
Pre-registration appreciated
Cost at door \$10 per person
Includes Lunch

Topics: Code Update - Scatt
Unit - Dyno 2 - County Update
- Zabel - Wieser - Advantex -
Pumps - Gravles Chamber -
Fast Unit & Drip Dispersal
6 hours credit to POWTS I,
MP, MPRS, JP, JPRS, ST,
POWTS M

POWTS continuing education

Morning POWTS Inspection Session 1 – 8:30-11:30 a.m.-3 hrs credit - PI, MP, JP, MPRS, JPRS, CST - This course will cover the basics of sanitary permit issuance, state and local level plan reviews, soil and site evaluation reports, management and maintenance plans, deed restrictions, maintenance tracking, and county program audits.

Afternoon POWTS Inspection Session 2 – 12:30-3:30 p.m. -3 hrs credit - PI, MP, JP, MPRS, JPRS, CST - This deals with system inspections, soil and site verifications, failing systems, S&B WebSite, and Questions/Answers.

\$35 per session. The two sessions are designed to complement each other. It is recommended that interested parties attend both sessions if possible.



2/12/03, Wed., Park Inn, 300 Hwy 151, **Platteville**, 608-348-2301
 2/19/03, Wed., Wintergreen Center, 60 Gasser Rd, **Wis. Dells**, 608-254-2285
 2/26/03, Wed., Ramada Plaza, One N Main St, **Fond du Lac**, 920-923-3000
 3/5/03, Wed., Ramada Plaza, 2750 Ramada Way, **Green Bay**, 920-499-0631
 3/12/03, Wed., Country Inn & Suites, 10290 Hwy 27 S, **Hayward**, 715-634-4100



Check the classes you wish to attend.

- | | |
|--|--|
| <input type="checkbox"/> 2/12 a.m., Powts Inspector 1, Platteville, 5369 | <input type="checkbox"/> 2/26 a.m., Powts Inspector 1, Fond du Lac, 5369 |
| <input type="checkbox"/> 2/12 p.m., Powts Inspector 2, Platteville, 5370 | <input type="checkbox"/> 2/26 p.m., Powts Inspector 2, Fond du Lac, 5370 |
| <input type="checkbox"/> 2/19 a.m., Powts Inspector 1, Wisc. Dells 5369 | <input type="checkbox"/> 3/05 a.m., Powts Inspector 1, Green Bay, 5369 |
| <input type="checkbox"/> 2/19 p.m., Powts Inspector 2, Wisc. Dells, 5370 | <input type="checkbox"/> 3/05 p.m., Powts Inspector 2, Green Bay, 5370 |
| | <input type="checkbox"/> 3/12 a.m., Powts Inspector 1, Hayward, 5369 |
| | <input type="checkbox"/> 3/12 p.m., Powts Inspector 2, Hayward, 5370 |

Print Clearly. No confirmation letters will be sent. Pre-registration required. Limited seating.

Personal information you provide may be used for secondary purposes. [Privacy Law, s.15.04 (l) (m)]

Name _____ S&B Customer ID Number _____

Address _____ City/State/Zip _____

Day Telephone: _____ # of POWTS classes x \$35 = check amount _____

Fiscal code 100-143-SBDV-323R-7630

Mail registration form and check to: Safety and Buildings, Roberta Ward, PO Box 2689, Madison, WI 53701-2689

A number of submittal application forms have come in recently that have been incomplete or illegible. Fees have been figured incorrectly more often than they should be. Such problems delay plan reviews and waste time for both submitters and S&B staff. Don't try to use forms that have faxed back and forth till they're unreadable, or that come from a dirty copy machine. Clean forms are available on the S&B WebSite, <http://www.commerce.state.wi.us/SB-DivForms.html>, or in the plan review offices, see page 10. Double check the fee computation and enter all requested information. Cross connection control device info on page 4 of the plumbing application needs to be filled out if relevant. If you have any questions on how to complete this form, you can contact any of the POWTS or plumbing plan reviewers listed on page 10 of this WCCR.

Plumbing and POWTS plan review submitters - Heads up!



Plumbing & Powts continuing education courses

"Water Sizing/Cross Connection Control"- 3 credit hrs MP, JP, MPRA, JPRA, UPI

"Stormwater systems"- 3 credit hrs MP, JP, MPRS, JPRS, UPI

"Alternate Plumbing Systems"-3 credit hrs MP, JP, MPRA, JPRA, UPI

"Private Onsite Systems"- 3 hrs MP, JP, MPRS, JPRS, PI, ST, P Maintainer

"Soil Training"- 3 credit hrs MP, JP, MPRS, JPRS, PI, ST, P Maintainer

a.m. 8:30-11:30, p.m.12:30 - 3:30, \$35 per course, No walk-ins, Arrive 30 minutes early to check-in,

2/18/03, Tues., Wintergreen Center, 60 Gasser Rd, **Wis. Dells**, 608-254-2285

2/25/03, Tues., Ramada Plaza, One N Main St, **Fond du Lac**, 920-923-3000

3/4/03, Tues., Ramada Plaza, 2750 Ramada Way, **Green Bay**, 920-499-0631

3/11/03, Tues., Country Inn & Suites, 10290 Hwy 27 S, **Hayward**, 715-634-4100



___ 2/18 a.m., Stormwater Systems, Wisc Dells, 5364	Check	___ 3/04 a.m., Stormwater Systems, Green Bay, 5364
___ 2/18 p.m., Alternate Systems, Wisc Dells, 5280	the	___ 3/04 p.m., Alternate Systems, Green Bay, 5280
___ 2/18 a.m., POWTS, Wisconsin Dells, 5281	classes	___ 3/04 a.m., POWTS, Green Bay, 5281
___ 2/18 p.m., Soils Training, Wisconsin Dells, 5282	you wish	___ 3/04 p.m., Soils Training, Green Bay, 5282
___ 2/25 a.m., Stormwater Systems, Fond du Lac, 5364	to	___ 3/11 a.m., Water Sizing/CCC, Hayward, 5363
___ 2/25 p.m., Alternate Systems, Fond du Lac, 5280	attend.	___ 3/11 p.m., Alternate Systems, Hayward, , 5280
___ 2/25 a.m., POWTS, Fond du Lac, 5281		___ 3/11 a.m., POWTS, Hayward, 5281
___ 2/25 p.m., Soils Training, Fond du Lac, 5282		___ 3/11 p.m., Soils Training, Hayward, 5282



Print Clearly. No confirmation letters will be sent. Pre-registration required. Limited seating.

Name _____ S&B Customer ID Number _____

Address _____ City/State/Zip _____

Daytime Telephone: _____

Personal information you provide may be used for secondary purposes. [Privacy Law, s.15.04 (l) (m)]

of Plumbing classes x \$35 equals check amount _____ Fiscal code 100-143-SBDV-323R-7630

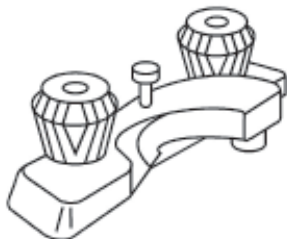
Mail registration form and check to: Safety and Buildings, Roberta Ward, PO Box 2689, Madison, WI 53701-2689

Health Care Facilities and Spouts, Part 2

The August, 2002 *WCCR* contained an article on the spout height of faucets located in health care and related facilities.

As a follow-up question someone asked; "Is the

5-inch spout height required for lavatory faucets in public restrooms in health care facilities?"



The answer can be found in the Comm

82.50, Table 27, the requirements for "special" faucet spouts and actions for health care

and related facilities.

Nowhere in table is the public restroom listed as requiring a 5-inch clearance on the spout height, or knee, wrist, electronic sensor or foot operation.

The public restroom faucets may be standard lavatory faucets that comply with ASME A112.18.1M or CAN/CSA B125, as required in Comm 84.20(6)(a).

For information, contact a plumbing product reviewer, plumbing plan reviewer, or plumbing consultant listed on pages 10-11 of this *WCCR*.



A look at delegated building code authority

by Henry Kosarzycki, Safety and Buildings Division Agent Monitor

There is a thirty-year history of state authorities delegating to municipalities agent status specific to commercial building plan review and inspection. Looking forward to another construction season, I want to address the structure and responsibilities associated with agent delegation.

Let's first look at the distinction between municipal and state government authority.

The state commercial building inspection and plan review done by the Safety and Buildings Division is a result of state statutes and administrative rules.

Local building officials may review plans, issue permits, conduct inspections and issue certificates of occupancy based on municipal ordinances. Where a municipality adopts the state building code under their ordinances, that local official administers the state building code under the municipal ordinance.

When a municipality is delegated as an agent of the state, the local building official assumes a dual role and responsibility. The local official now performs plan reviews and inspections on behalf of both the state and the municipality. The state building officials will no longer be directly involved with projects which are within the limits of the municipality, unless in response to a request or complaint.

(A word (or thirty-three) about issuance of permits. Regardless of delegation, a municipality can not issue commercial building permits for construction until building plans have been reviewed and conditionally approved either by the state officials or by the delegated local authority.)

Historically, delegated municipalities (previously referred to as "certified"), reviewed new construction which did not exceed 50,000 cubic feet in total volume and alterations which did not exceed 100,000 cubic feet in volume.

Recently, the Safety and Buildings Division recognized the potential for a variety of delegations based on a municipality's abilities, as well as construction activity. A decision was made by S&B to find more flexibility and more partners. The variety of delegations today includes everything from first class

city status to appointed agents reviewing commercial alteration plans only.

I have been assigned to work with current delegated agents to improve communications and processes. We want to ensure accurate and consistent application and administration of the Wisconsin Commercial Building Code. I also work with other municipalities that want to look at potential roles in Wisconsin's commercial buildings review and inspection system.

For additional information regarding agent delegation, contact Henry Kosarzycki, 262-548-8615, hkosarzycki@commerces.tate.wi.us.



Soil erosion code project ended with 2002

A Safety and Buildings Division rule-making endeavor to substantially revise rules concerning soil erosion control during construction activities for commercial buildings has ended. It is not known if or when the project will restart. **There are currently construction runoff requirements in Comm 61.115.**

The proposed rules, Comm 65, Erosion Control at Commercial Building Sites, under state statutes are considered withdrawn because the effort was not concluded by the end of 2002. The project began in 1998.

The code development was delayed as division staff waited for the state Department of Natural Resources to develop rules for non-point pollution sources, which included provisions for soil erosion control. The DNR code development, part of a federal mandate, culminated in NR151, which became effective in October of 2002.

Now, a decision would need to be made that the revision work should be done, S&B would have to issue of an official Scope Statement outlining the proposed code work, and then proceed with advisory committee meetings and public hearings.

Many locations
throughout
Wisconsin

What's new and how do you comply with

Wisconsin's Uniform Dwelling Code (UDC)

Find out by attending a four-hour seminar designed to help you best work with the UDC for profitability and success in the construction industry. Special focus will be given to the Energy aspects of the code.

Who should attend?

- ✓ Builders/Contractors/Suppliers
- ✓ Construction Workers
- ✓ Designers/Builders
- ✓ Building Inspectors
- ✓ Plumbers/Electricians
- ✓ Prospective Home Owners



How do you take advantage of this important opportunity?

Choose a course site that best fits your schedule (optional ITV sites are offered to suit your travel and time convenience) Pre-register by calling Northcentral Technical College. Pay just \$45 for this training (cost includes your copy of the code book with commentary).

Presented by the Wisconsin Builders Association and Northcentral Technical College. Funded by grants from the Wisconsin Department of Commerce and the Energy Center of Wisconsin.

■ Wednesday, Feb. 12, 7:30 a.m. - 11:30 a.m.

- Green Bay: North East Technical College (Class #4986)
- *Sturgeon Bay: North East Technical College (Class #4987)
- *Milwaukee: Milwaukee Area Technical College-North Campus (Class #4988)
- *Cleveland: Lakeshore Technical College (Class #4989)

■ Tuesday, Feb. 18, 1 p.m. - 5 p.m.

- Shell Lake: Wisconsin Indianhead Technical College (Class #4991)
- *Niellsville: Chippewa Valley Technical College (Class #4992)
- *Hayward: Las Courte Oreilles Community College (Class #4993)
- *New Richmond: Wisconsin Indianhead Technical College (Class #4994)

■ Tuesday, Feb. 25, 8 a.m. - 12 p.m.

- La Crosse: Western Wisconsin Technical College (Class #5032)
- *Fennimore: South West Technical College (Class #5033)
- *Ashland: Northland College (Class #5034)
- *Spencer: Northcentral Technical College (Class #5035)

■ Tuesday, March 11, 8 a.m. - 12 p.m.

- Eau Claire: Chippewa Valley Technical College (Class #5037)
- *Menomonie Falls: UW-Stout (Class #5038)
- *River Falls: Chippewa Valley Technical College (Class #5039)
- *Superior: Wisconsin Indianhead Technical College (Class #5040)

■ Tuesday, March 18, 8 a.m. - 12 p.m.

- Appleton: Fox Valley Technical College (Class #5042)
- *Fond du Lac: Moraine Park Technical College (Class #5043)
- *Rhinelander: Nicolet Area Technical College (Class #5044)
- *Madison: Madison Area Technical College-Truax (Class #5045)

■ Tuesday, March 25, 8 a.m. - 12 p.m. Waukesha: Metropolitan Builders Association Office (Class #4995) 1 p.m. - 5 p.m.

Waukesha: Metropolitan Builders Association Office (Class #4996)

*Denotes ITV Location

Pre-Registration is required

Call 1-715-675-3331 or
1-888-682-7144

Please be prepared with the following:

Name, Social Security Number, Home Address, Home Telephone, Company, Company Address, Company Telephone, County of Residence, Public School District of Residence, Highest Level of Education Completed, Name of High School Attended, Year of High School Graduation (or GED)

The \$45 course fee can be
paid with either a
MasterCard or VISA.

Three Continuing Education Credits are
available for UDC-Construction Inspector and
one credit for UDC- HVAC Inspector

For information:

Jane Witt, Wisconsin Builders Association
1-608-242-5155, x17; jwitt@wisbuild.org;
www.wisbuild.org

Kay Olson, Northcentral Technical College
1-715-675-3331, x4022; olsonk@ntc.edu;
www.ntc.edu

You will find the 2003 S&B credential exam schedule on the
Internet: <http://www.commerce.state.wi.us/SB/SB-CredentialExams2003.html>



Safety and Buildings Offices

Green Bay Office 2331 San Luis Pl #150 Green Bay WI 54304 920-492-5601 Fax 920-492-5604 planschedule@commerce .state.wi.us	Madison Office 201 W Washington Ave PO 2658 Madison WI 53701 608-266-3151 Fax 608-267-9566 planschedule@commerce .state.wi.us
Hayward Office 10541N Ranch Rd. Hayward WI 54843 715-634-4870 Fax 715-634-5150 planschedule@commerce .state.wi.us	Shawano Office 1340 E Green Bay St #300 Shawano WI 54166 715-524-3626 Fax 715-524-3633 planschedule@commerce .state.wi.us
La Crosse Office 4003 North Kinney Coulee Road LaCrosse WI 54601 608-785-9334 Fax 608-785-9330 planschedule@commerce .state.wi.us	Waukesha Office 401 Pilot Ct # C Waukesha WI 53188 262-548-8600 Fax 262-548-8614 planschedule@commerce .state.wi.us

Elevator Inspectors

David Holmes	Eau Claire	715-828-5901
Jim Kreuzer	Tomah	608-235-0603
Timothy Marty	Appleton	920-428-9422
James Pacala	Woodruff	715-296-2906
George Poblocki	Amherst	715-340-0109
Roger Robbins	De Pere	920-366-2470
Ted Stinson	Waukesha	414-852-3627
Frank Wozniak	Waukesha	414-315-8102
Joe Hertel, Superv.	Madison	608-266-5649

Fire Protection Systems

Waukesha	Keith Glaunert	262-548-8604
Madison	Bill Sullivan	608-266-9643

POWTS Wastewater Specialists

Ross Fugill	Shawano	715-524-3629
Leroy Jansky	Chippewa Falls ...	715-726-2544
Matthew Janzen	Stevens Point.....	715-345-5336
Carl Lippert	Hayward	715-634-3484
Karl Schultz	Oshkosh	920-428-9719
Dennis Sorenson	La Crosse	608-785-9336
Duane Steiner	Baraboo	608-235-0608
Allen Wendorf	Madison	608-235-0595
Harold Stanlick, Superv.	Waukesha	262-521-5065

Public Swimming Pool Reviewer

Glen Jones	Madison	608-267-5265
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Electrical Consultants

Monte Ewing	Madison	608-225-3416
Tom Garvey	Milwaukee	414-852-3696
Raymond Weber	Wis. Rapids	715-571-1609
Joe Hertel, Superv.	Madison	608-266-5649

Plumbing Consultants

Tom Braun	Stevens Point.....	715-340-5387
Don Hough	Hayward	715-634-4804
Tim Joyce	Madison	608-235-0557
Don Oremus	Pelican Lake	715-584-2007
Jim Zickert	Eldorado	920-948-7336
Harold Stanlick, Superv.	Waukesha	262-521-5065

Plumbing Plan Reviewers

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